

**About Robotic Vision Technologies** 

RVT was founded in 2010 and is privately held and operated. RVT has R&D experts working in computer vision technologies with a specialization in single-camera 3D vision guided robotics, random bin picking, and precise pick and place applications. RVT's software and advanced technologies enable image recognition, machine vision, machine learning and robot guidance processes in industrial and non-industrial markets.

RVT holds 20 patents and patents pending and was recently named by a world leading major OEM as the most accurate and precise vision guidance solution among global vision leaders in the industry.

RVT has over 300 installations in over 40 facilities ranging from small "mom-and-pop" manufacturers to major automotive OEMs. The company has installations from over 10 years ago that are still running today without a single warranty claim. RVT is the winner of the Henry Ford Technology Award and the BAE Chairman's Award for outstanding service.

RVT believes that machine vision is the next generation of manufacturing and that vision guidance is a powerful enabler for Automation.









contactus@roboticvisiontech.com

#### **Advanced 3D Vision Guidance**

RVT offers Single-Camera 3D Vision Guided Robotics software for industrial and collaborative robots. RVT's flagship software, collaborative Vision Factory<sup>™</sup> (cVF<sup>™</sup>) was designed for minimal & modular hardware requirements, flexible solutions, low cost, and extremely high precision.

Do your parts appear in different positions? Correct for these uncertainties and prevent defects, line stoppages, and damage to equipment or parts. With no coding required and a sensible interface, cVF<sup>™</sup> promises to eliminate much of the expertise required for typical machine vision applications.



### see.

## think.

# do.



### Get In Touch

RVT will perform feasibility studies that solve your manufacturing challenges.



### World's Most Precise Solution

RVT's cVisionFactory<sup>™</sup> (cVF<sup>™</sup>) software is a least-cost, fully functional, patented vision guided software suite that auto-calibrates, auto-learns, auto-tests, and integrates with a click of a button.

cVF<sup>™</sup> offers unparalleled performance gains to the following applications and sample industries:

cVF Ready Applications

Sample Industries

Material Handling Precise Pick & Place Pack in / Pack Out Machine Tending Racking / Deracking Automotive Aerospace Metal Fabrication Injection Molding Industrial Equipment